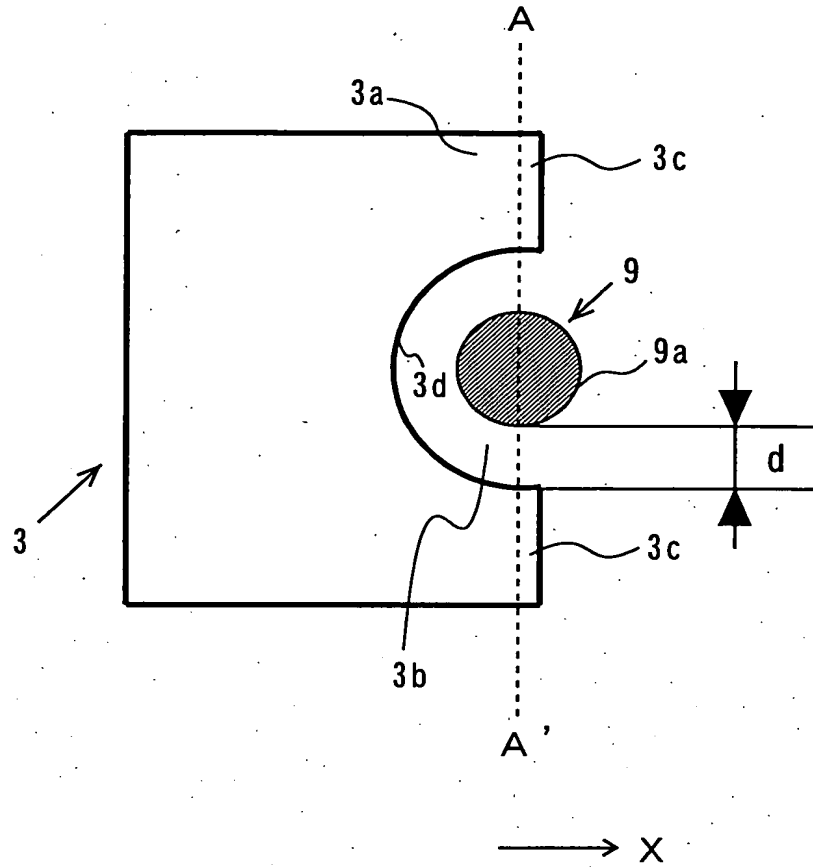
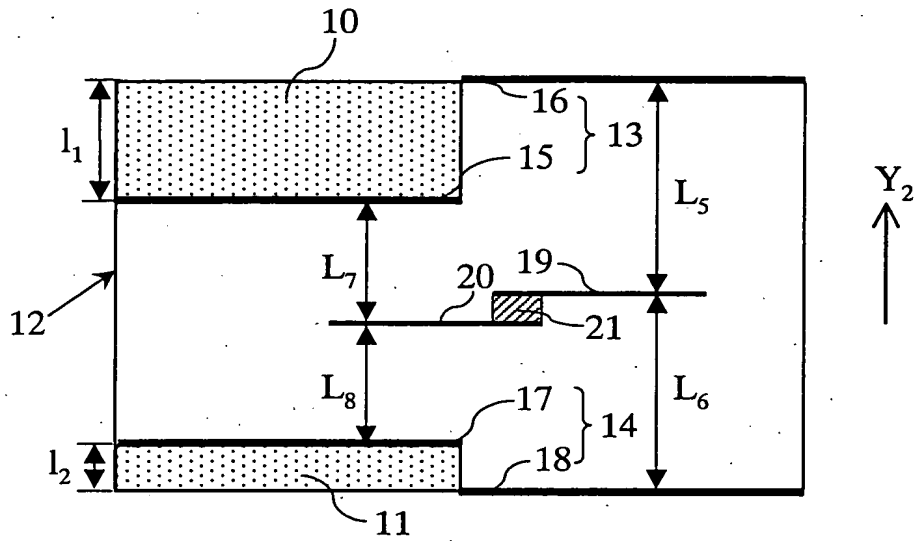


A schematic diagram of a multi-layered structure. The structure consists of several layers and components labeled with numbers 1 through 9. A vertical coordinate system is shown on the right with an upward arrow labeled  $Y_1$ . Dimensions are indicated by vertical double-headed arrows:  $L_1$  is the height of the top layer (1);  $L_2$  is the height of the bottom layer (6);  $L_3$  is the height of the middle section (8); and  $L_4$  is the height of the bottom section (6). The top layer (1) is a stippled rectangle. Below it is a thin layer (3). To the right of layer (3) is a bracketed group (2) containing layers (4) and (5). Below layer (3) is a horizontal line (7). Below line (7) is a hatched rectangle (9). Below rectangle (9) is another horizontal line (8). The bottom layer (6) is a thick horizontal bar at the base. An arrow (5) points towards the left side of the structure.

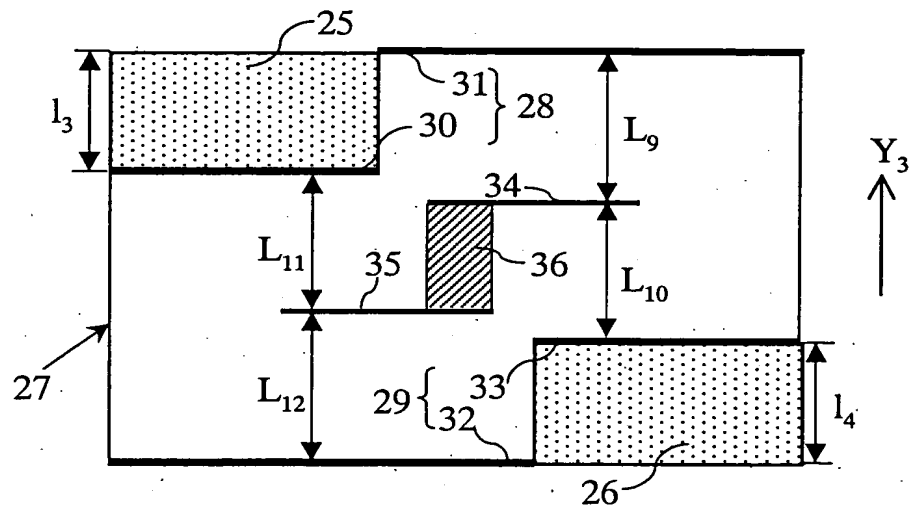
*Fig. 2*



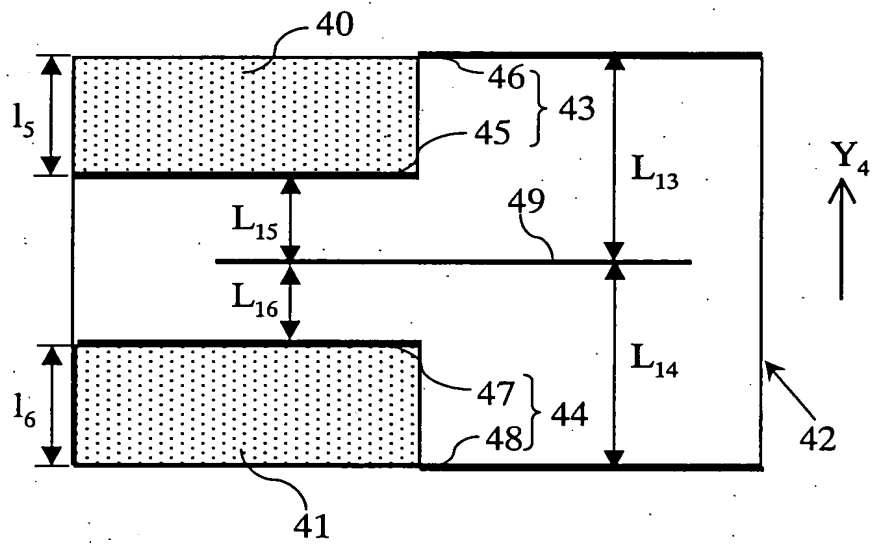
*Fig. 3*



*Fig. 4*

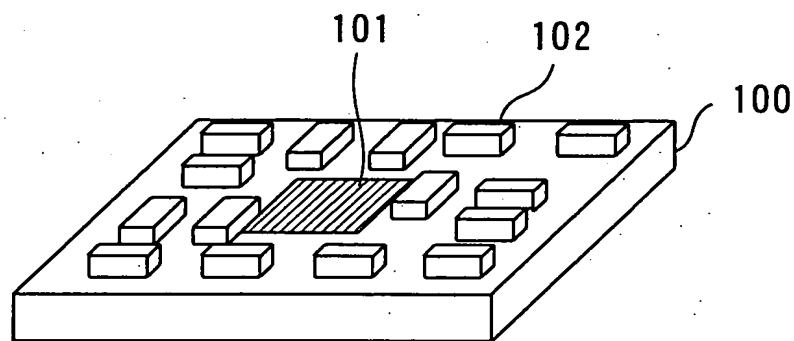


*Fig. 5*



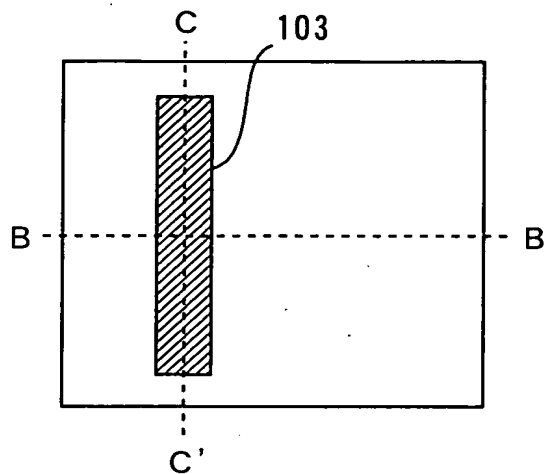
*Fig. 6*

*Prior Art*

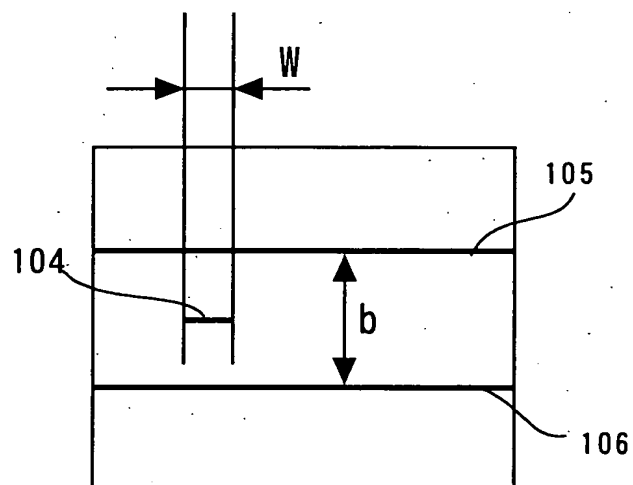


*Prior Art*

*Fig. 7A*

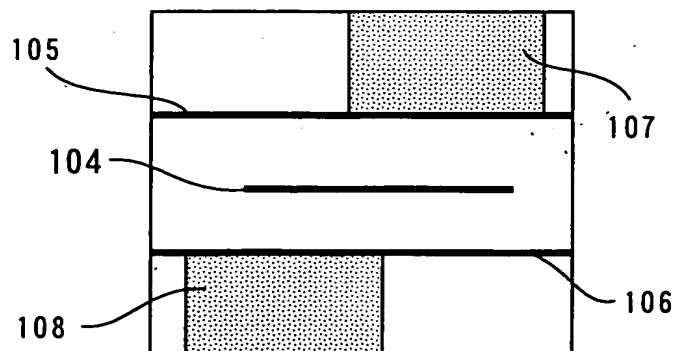


*Fig. 7B*



*Prior Art*

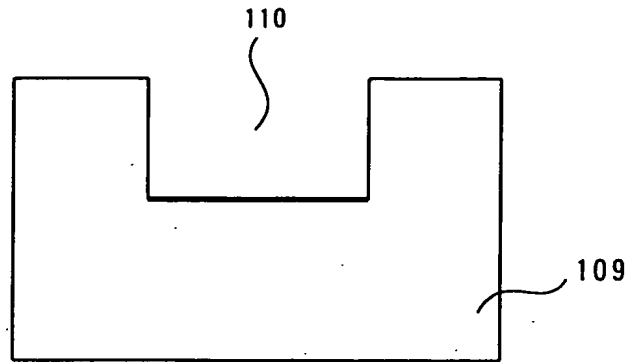
*Fig. 7C*



*Prior Art*

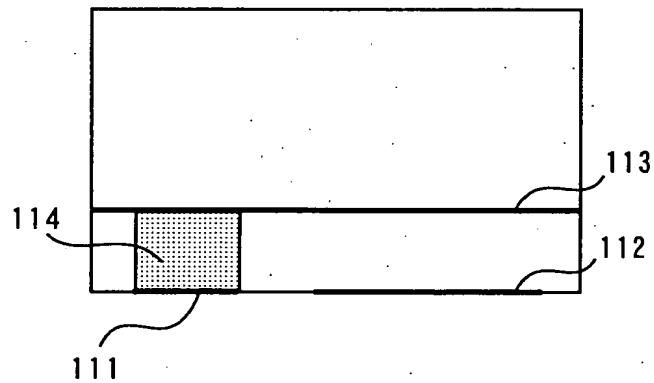
*Fig. 8*

*Prior Art*



*Fig. 9*

*Prior Art*



*Fig. 10*

*Prior Art*

